EDUCATION AND WORKFORCE DEVELOPMENT CABINET

Proposed Projects Involving the General Fund (cash or bonds)

(amounts in **bold** are the total budget)

2018-2020

(Projects listed by *cabinet priority*; descriptions are from the agency submission)

1 KET Maintenance Pool \$1,000,000

The pool supports KET's network center facilities, 15 transmitter sites located throughout the commonwealth, and the KET broadcasting infrastructure within those locations. The network center headquarters occupies two adjacent buildings consisting of 110,000 square feet. An additional 15 transmitter sites, located across the state, have buildings which house the digital transmitters and related equipment, along with adjacent towers that support the digital antennas and other equipment for emergency communications. KET Priority #1

2 Cabinet Regular Maintenance Pool 18-20

\$800,000

This project represents the cabinet's regular recurring maintenance pool funded \$400,000 in each fiscal year. This pool is designed to fund all manner of maintenance projects under the \$600,000 capital projects threshold. Secretary's Office Priority #1

3 KET FCC Transmitter Repack

\$2,100,000

The Federal Communications Commission (FCC) is currently in the process of implementing a station repacking plan which requires that all 16 of KET's stations move to new channels. Ancillary systems such as security and remote monitoring, are not eligible for FCC reimbursement but will require updating during this process. In addition, the FCC is deploying a new digital broadcasting standard (ATSC 3.0) which will require additional improvements to the KET transmission systems. Lastly, KET requires replacement of microwave radios crucial for distribution of the KET network signal to its transmitter sites. (C-O) KET Priority #2

4 Deferred Maintenance Pool 2018-20

\$2,825,000

The Deferred Maintenance Pool will provide the cabinet with a source of funds for capital construction, maintenance, and renovation projects with a cost of less than \$600,000 each. The cabinet has attached an extensive list of its deferred maintenance needs (page 7). (C-PI) Secretary's Office Priority #2

2020-2022

Cabinet Regular Maintenance Pool	\$800,000
Deferred Maintenance Pool	1,528,000
KET Maintenance Pool	1,000,000

2022-2024

Cabinet Regular Maintenance Pool	\$800,000
Deferred Maintenance Pool	1,415,000
KET Maintenance Pool	1,000,000

EDUCATION AND WORKFORCE DEVELOPMENT CABINET Proposed Projects Involving Restricted Funds

2018-2020

Unemployment Insurance Business Case

\$10,440,000

This project would re-platform the existing Unemployment System created in the 1970s and running on an outdated programming language into an easily supportable language. The project will convert mainframe COBOL to .net or Java, move the data stored in the mainframe (IMS, VSAM, flat files) to a relational database such as Microsoft SQL or Oracle, and convert the display of 3,270 screens to web pages. Secretary's Office Priority #1

- The funding source for this project has been changed from general funds to restricted funds.

2020-2022

Unemployment Insurance Business Case 27,720,000

2022-2024

Unemployment Insurance Business Case 11,880,000

EDUCATION AND WORKFORCE DEVELOPMENT CABINET Proposed Projects Involving the General Fund (cash or bonds) Sorted by Agency

Listed below are projects for each agency (department) within the cabinet. The projects for the first biennium are listed by agency priority number. Projects for the second and third biennium are listed alphabetically.

Kentucky Educational Television

2018-2020 1 KET Facility Maintenance Pool 2 KET FCC Transmitter Repack	\$1,000,000 2,100,000
2020-2022 KET Facility Maintenance Pool	1,000,000
2022-2024 KET Facility Maintenance Pool	1,000,000
Office of the Secretary	
 2018-2020 Cabinet Regular Maintenance Pool Deferred Maintenance Pool 	800,000 2,825,000
2020-2022 Cabinet Regular Maintenance Pool Deferred Maintenance Pool Work Ready Skills Initiative Phase 3	800,000 1,528,000 25,000,000
2022-2024 Cabinet Regular Maintenance Pool Deferred Maintenance Pool Work Ready Skills Initiative Phase 4	800,000 1,415,000 25,000,000